X-1447 US

Title Of Invention:

## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION USING AN **APPLICATION DATA SHEET (37 CFR 1.76)**

Docket No.

CHARACTERIZING CIRCUIT PERFORMANCE BY SEPARATING DEVICE AND INTERCONNECT IMPACT ON SIGNAL DELAY			
As a below named inventor(s), I/We declare that:			
This declaration is directed to:			
X	The attached application, or		
一	Application No,	filed on	
_	as amended (on)	(if a	pplicable);
I/We believe I/We am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;			
I/We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;			
I/We acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available while the application was pending in the United States Patent and Trademark Office; and			
All statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.			
FULL NAME OF INVENTOR(S)			
Inventor One:	Xiao-Jje Yuan	Date	13/16/03
		Date	12/10/0)
Signature:		Citizen of:	12/16/03 P.R. China
Signature:	Michael J. Hart		P.R. China
		Citizen of: Date	P.R. China
Inventor Two: Signature:	Michael J. Hart  Whood J Hart  Zicheng G. Ling	Citizen of: Date Citizen of:	P.R. China
Inventor Two: Signature:	Michael J. Hart  Whoof That  Zicheng G. Ling	Citizen of: Date Citizen of:	P.R. China  12/15/03  United Kingdom
Inventor Two: Signature: Inventor Three:	Michael J. Hart  Whoof That  Zicheng G. Ling	Citizen of: Date Citizen of: Date	P.R. China  12/15/03  United Kingdom  12-15-2003  United States
Inventor Two: Signature: Inventor Three: Signature:	Michael J. Hart  Whoof Hart  Zicheng G. Ling	Citizen of: Date Citizen of: Date Citizen of:	P.R. China  12/15/03  United Kingdom  12-15-2003  United States

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Vriginia 22313-1450.

pto/SB/01A (10-00)
pbs

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION USING AN **APPLICATION DATA SHEET (37 CFR 1.76)**

Title Of Invention	n: Docket No. X-1447 US			
CHARACTERIZING CIRCUIT PERFORMANCE BY SEPARATING DEVICE AND INTERCONNECT IMPACT ON SIGNAL DELAY				
As a below named inventor(s), I/We declare that:				
This declaration is directed to:				
X	The attached application, or			
	Application No filed on			
	as amended (on) (if applicable);			
I/We believe I/We am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;				
I/We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;				
I/We acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available while the application was pending in the United States Patent and Trademark Office; and				
All statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.				
FULL NAME OF INVENTOR(S)				
Inventor One:	Xiao-Jie Yuan Date			
Signature:	Citizen of: P.R. China			
Inventor Two:	Michael J. Hart Date			
Signature:	Citizen of: United Kingdom			
Inventor Three:	Zicheng G. Ling Date			
Signature:	Citizen of: United States			
Signature:	Steven P. Young  Date 12/16/03			
	12/4/.2			

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take I minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patern and Trademark Office, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Vriginia 22313-1450.